

In re Application of Carl L. Crandall et al.
Title: Offline Emulated Input/Output Processor Debugger
Attorney Docket RA 5570 (USYS.068PA) - Customer ID 27516
Attorney: Charles A. Johnson (Reg. 20,852) - (651) 635-7702
Express Mail ER048647947US

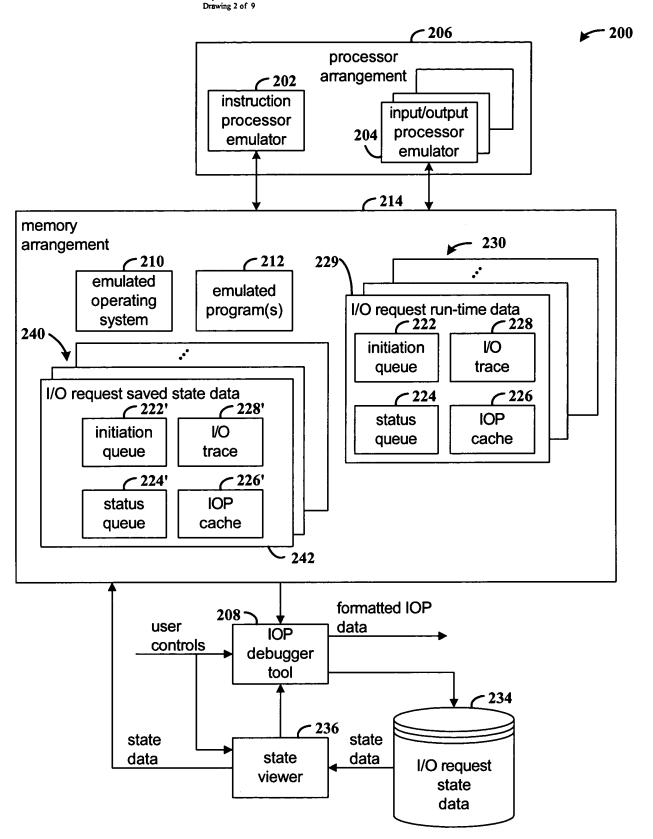
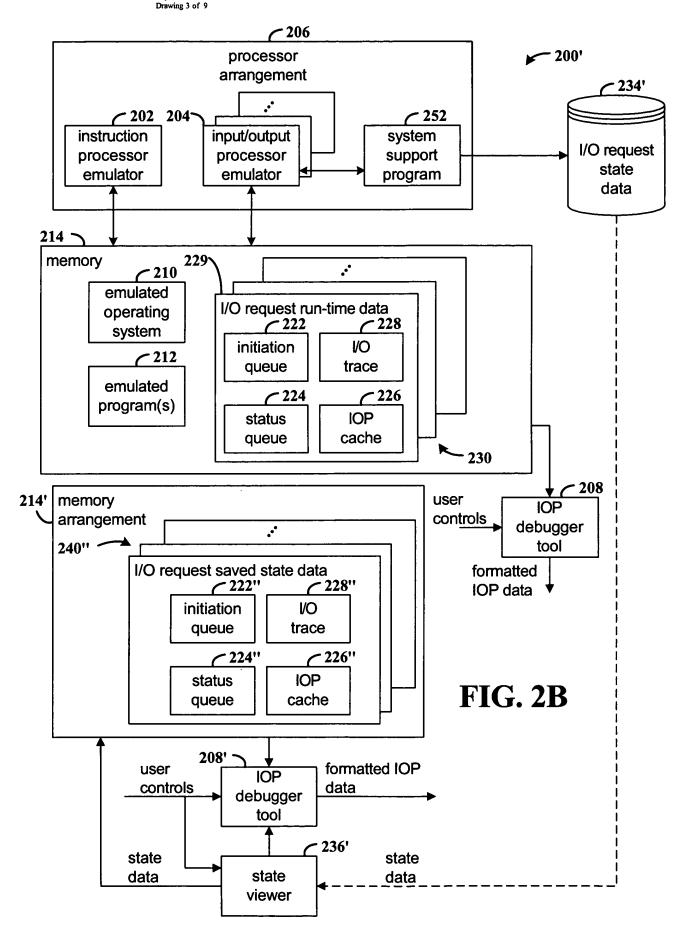


FIG. 2A

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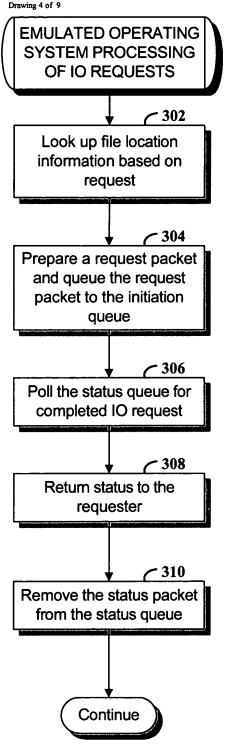


FIG. 3

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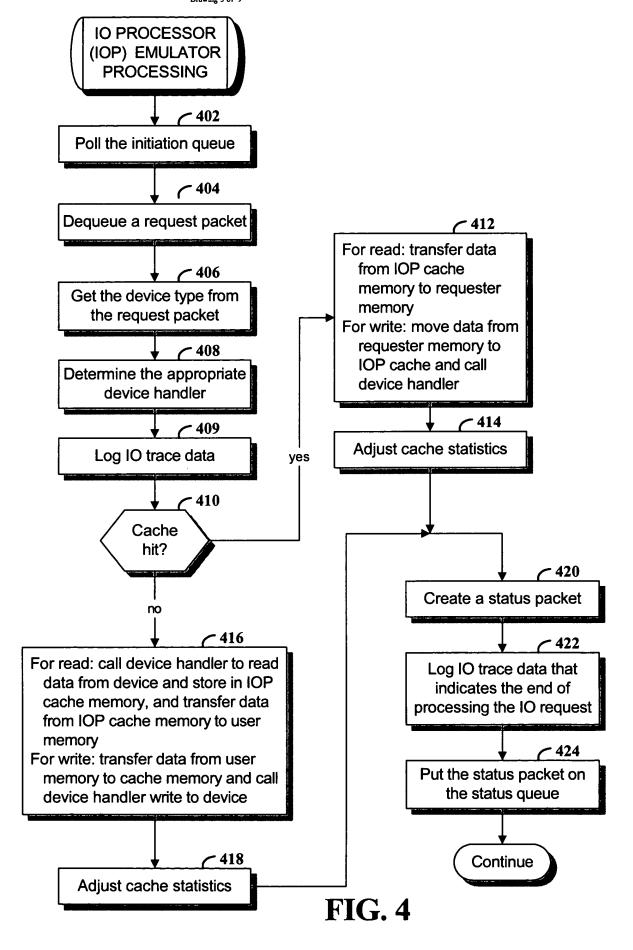
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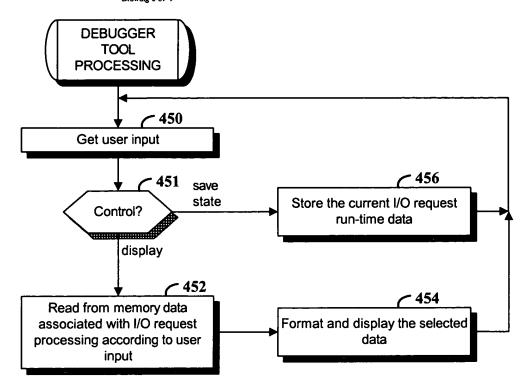
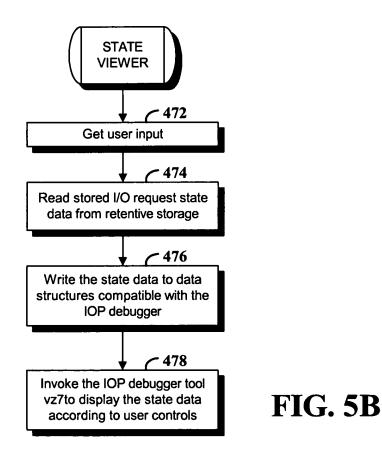


FIG. 5A



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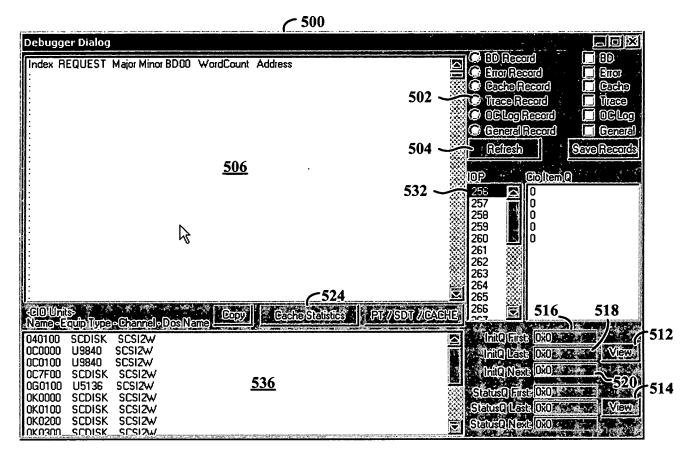
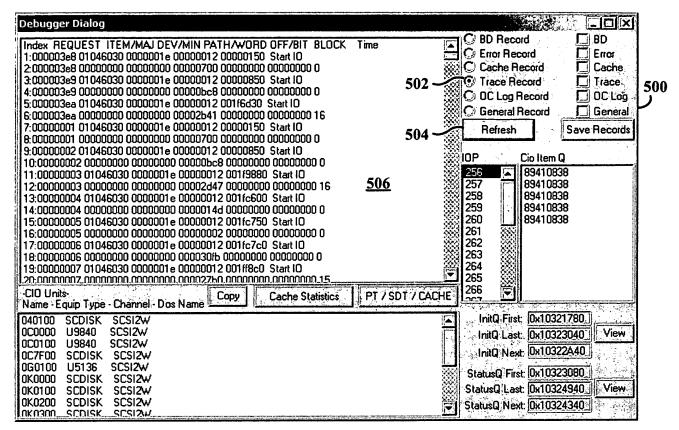


FIG. 6

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**FIG. 7** 

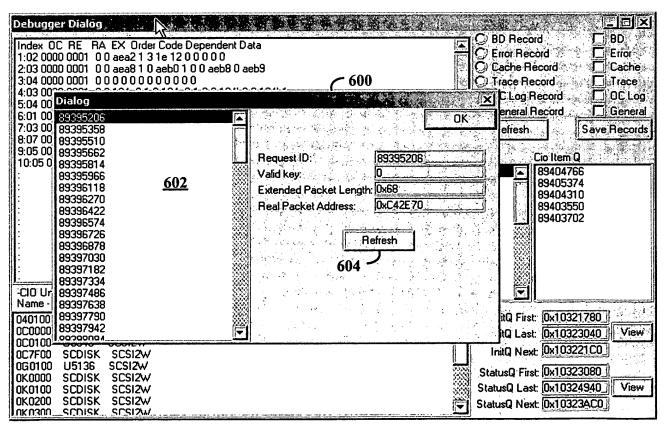


FIG. 8

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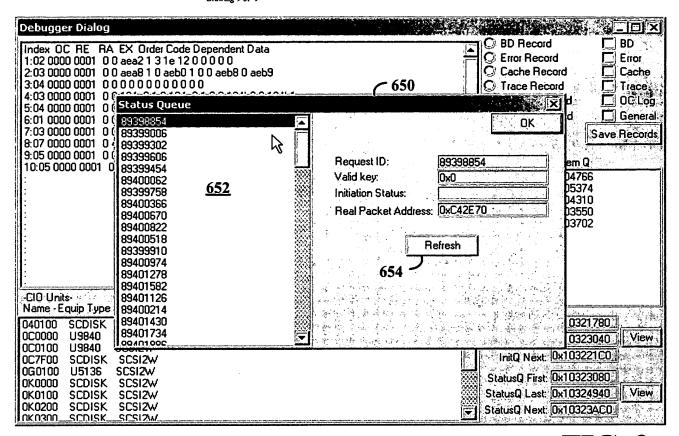


FIG. 9 700 Debugger Dialog CBD Record □ BD ITEM/MAI DEV/MIN PATH AJ/ORD DEE/RIT BLOCK Index REQUES Error 3997:055418ee **Cache Statistics** Cache 3998:055418ee 3999:0554142e ( Trace √ ok Number of Writes: 4000:0554142e 🗓 4001:05541a1e Number of Reads: General Refresh 4002:05541a1e ( Number of Cache Segment Hits: 1979 4003:05541 ab6 ( Save Records 4004:05541ab6 ( Save to Disk 1459 Number of Cache Segment Misses: A APPROPRI 4005-05541986 4006:05541986 I Number of Disk Accesses: 1146 38 4007:05541b4e 38 -712 4008:05541b4e ( Number of Cache Segment Moves: 38 716 4009:05541dae ( 38 4010:05541dae | 38 Number of 1 Segment Writes: Number of 1 Segment Reads: 1035 4011:05541c7e ( 4012:05541c7e i Number of 2 Segment Reads: 76 Number of 2 Segment Writes: 4013:05541e46 ( 4014:05541e46 ( Number of 3 Segment Reads: 42 Number of 3 Segment Writes: 4015:05541ede i Number of 4 Segment Reads: Number of 4 Segment Writes: 4016:05541ede -CIO Units-Number of 5 Segment Writes: Number of 5 Segment Reads: 35 Name - Equip Tyl Number of 6 Segment Reads: Number of 6 Segment Writes: 21780 040100 SCDIS U9840 000000 Number of 7 Segment Reads: 12 Number of 7 Seament Writes: 23040 View U9840 OC0100 22400 Number of 8 Segment Writes: Number of 8 Segment Reads: 102 0C7F00 SCDIS 0G0100 U5136 23080 0K0000 SCDIS Statusu Last juxtu324940 View 0K0100 SCDISK SLSIZW 0K0200 SCDISK SCSI2W StatusQ Next: 0x10323D00 UKU3UU SCDISK. SCS12AV

**FIG. 10**